In the Claims

The status of claims in the case is as follows:

1   1.   [Currently amended]   A method for publishing a catalog

2   <u>as a relational database production table</u>, comprising the

3   steps of:

4   receiving from a supplier electronic data interchange a

5   flat file catalog;

6   loading said <u>flat file</u> catalog into a relational

7   database staging table;

8   allowing buyer audit control over selected fields in

9   [[the]] <u>said</u> staging table ~~catalog~~ while restricting

10   buyer access to other fields;

11   updating a relational database production table from

12   said [[a]] relational database staging table, said

13   staging table and said production table having matching

14   formats; and

15   allowing a user read access to said relational database

16   production table.

1   2.   [Original] A requisition catalog administration method

2   for providing control, audit, and publishing procedures for

3   flat files received from suppliers, comprising the steps of:

4   receiving a catalog flat file from a supplier;

5   converting said flat file into a staging table having

6   access control list controls over fields within said

7   staging table;

8   controlling through a graphical user interface edit

9   access authority to said staging table and through said

10   access control list access to fields within said

11   staging table;

12   responsive to input from a buyer granted access control

13   list access to selected field in said staging table,

14   updating said selected fields; and

15   responsive to buyer command, updating a production

16   catalog with said staging table for read access by

17   users in creating requisitions against said catalog.

1   3. [Currently amended] System for building and using a

2   web catalog, comprising:

3   a supplier catalog flat file for storing catalog items

4   in an enterprise defined format;

5   a database including a staging table and a production

6   table;

7   an application server for receiving, converting and

8   storing said flat file to said staging table;

9   an administration function for controlling content of

10   catalog information from a vendor stored to said

11   staging table from said flat file;

12   a catalog administration procedure for presenting said

13   staging table to said catalog administration function

14   in a graphical user interface with fields of said

15   staging table selectively enabled or disabled for

16   auditing in accordance with the role and authority of a

17   user of said administration function; and for

18   publishing an administration audited catalog to said

19   production table;

20   a requisition creation function operable by a user for

21   creating a requisition with reference to said

22   production table; and

23   a web catalog function for presenting said production

24   table to said requisition creation function.

1   4.   [Original]   The system of claim 3, said flat file

2   comprising catalog items stored in a column delimited

3   format.

1   5.   [Currently amended]   The system of claim 3, further

2   comprising [[EDI]] electronic data interchange means for

3   transferring said flat file through a firewall to said

4   application server.

1   6.   [Original]   The system of claim 3, said graphical user

2   interface comprising a process which loads a requisition

3   catalog from a supplier into a production system.

1   7.   [Original]   The system of claim 3, said catalog

2   administration function comprising hard coded access

3   controls on the fields in said catalog.

1   8.   [Currently amended]   Method for managing an enterprise

2   requisition catalog, comprising:

3   extracting and reformatting supplier source data to

4   create a catalog flat file in an enterprise specified

5   column delimited format;

6   transmitting said flat file to an enterprise system;

7   accepting said flat file into an enterprise [[EDI]]

8   electronic data interchange mailbox;

9   reformatting, validating and storing catalog data from

10   said flat file into a into a staging table, with

11   catalog indicia into a catalog staging file and catalog

12   parts indicia into a product staging file, and alerting

13   a buyer;

14   presenting a graphical user interface to said buyer

15   containing said catalog data and enabling said buyer to

16   change selected fields of data in said staging table;

17   and

18   responsive to buyer approval, migrating said staging

19   table data into a production table access by a user in

20   creating a requisition against said catalog.

1   9.   [Original] The method of claim 8, further comprising

2   the steps of:

3   responsive to said validating step determining an error

4   in said flat file format or data, or responsive to said

5   buyer non approving said data in said staging table,

6   sending a reject message to said supplier.

1   10.   [Original] The method of claim 8, said fields of data.

2   in said staging table being selected for change based upon

3   the level of authority granted by a role table to said

4   buyer's web identifier.

1   11. [Previously amended] A program storage device readable

2   by a machine, tangibly embodying a program of instructions

3   executable by a machine to perform method steps for

4   publishing a catalog, said method steps comprising:

5   receiving from a supplier via electronic data

6   interchange a flat file catalog;

7   loading said catalog into a relational database staging

8   table;

9   allowing buyer audit control over selected fields in

10   the staging table catalog while restricting buyer

11   access to other fields;

12   updating a relational database production table from

13   relational database staging table, said staging table

14   and said production table having matching formats; and

15   allowing a user read access to said relational database

16   production table.

1   12.   [Original]   A program storage device readable by a

2   machine, tangibly embodying a program of instructions

3   executable by a machine to perform method steps for

4   providing control, audit, and publishing procedures for flat

5   files received from suppliers,   said method steps

6   comprising:

7   receiving a catalog flat file from a supplier;

8   converting said flat file into a staging table having

9   access control list controls over fields within said

10   staging table;

11   controlling through a graphical user interface edit

12   access authority to said staging table and through said

13   access control list access to fields within said

14   staging table;

15   responsive to input from a buyer granted access control

16   list access to selected field in said staging table,

17   updating said selected fields; and

18   responsive to buyer command, updating a production
19   catalog with said staging table for read access by
20   users in creating requisitions against said catalog.

1   13. [Currently amended] A program storage device readable
2   by a machine, tangibly embodying a program of instructions
3   executable by a machine to perform method steps for managing
4   an enterprise requisition catalog, said method steps
5   comprising:

6   extracting and reformatting supplier source data to
7   create a catalog flat file in an enterprise specified
8   column delimited format;

9   transmitting said flat file to an enterprise system;

10   accepting said flat file into an enterprise [[EDI]]
11   electronic data interchange mailbox;

12   reformatting, validating and storing catalog data from
13   said flat file into a into a staging table, with

14   catalog indicia into a catalog staging file and catalog

15   parts indicia into a product staging file, and alerting

16   a buyer;

17   presenting a graphical user interface to said buyer

18   containing said catalog data and enabling said buyer to

19   change selected fields of data in said staging table;

20   and

21   responsive to buyer approval, migrating said staging

22   table data into a production table access by a user in

23   creating a requisition against said catalog.

1   14. [Original] A computer program product or computer

2   program element for executing steps for providing control,

3   audit, and publishing procedures for flat files received

4   from suppliers by an enterprise requisition catalog system,

5   said steps comprising:

6   receiving a catalog flat file from a supplier;

7   converting said flat file into a staging table having

8   access control list controls over fields within said

9   staging table;

10   controlling through a graphical user interface edit

11   access authority to said staging table and through said

12   access control list access to fields within said

13   staging table;

14   responsive to input from a buyer granted access control

15   list access to selected field in said staging table,

16   updating said selected fields; and

17   responsive to buyer command, updating a production

18   catalog with said staging table for read access by

19   users in creating requisitions against said catalog.

1   15.   [Previously presented]   The program storage device of

2   claim 13, said method comprising:

3   responsive to said validating step determining an error

4   in said flat file format or data, or responsive to said

5   buyer non approving said data in said staging table,

6   sending a reject message to said supplier.

1   16.   [Previously presented]   The program storage device of

2   claim 13, said fields of data in said staging table being

3   selected for change based upon the level of authority

    granted by a role table to said buyer's web identifier.